



PTO/SB/08a (05-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/757,356	
			Filing Date	January 13, 2004	
			First Named Inventor	LABAS, YULII ALEKSANDROVICH	
			Art Unit	MA 1632	
Examiner Name	MA PAUL DOWELL				
Attorney Docket Number	CLON-090				
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
PD		US- 5,491,084		02-13-1996	Chaffie et al.	
PD		US- 5,874,304		02-23-1999	Zolotukhin et al.	
PD		US- 5,919,445		07-06-1999	Chao	
PD		US- 5,958,713		09-28-1999	Thastrup et al.	
PD		US- 5,968,738		10-19-1999	Anderson et al.	
PD		US- 5,968,750		10-19-1999	Zolotukhin et al.	
PD		US- 5,976,796		11-02-1999	Szalay et al.	
PD		US- 5,985,577		11-16-1999	Bullinski	
PD		US- 6,020,192		02-01-2000	Muzyczka et al.	
PD		US- 6,066,476		05-23-2000	Tsien et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
PD		WO 00/46233	08-10-2000	Hoegh-Guldberg et al.		
PD		WO 99/49019	09-30-1999	Bryan et al.		
PD		DE 197 18 640 A1	07-22-1999	Wiedenmann		✓

Examiner Signature		Date Considered	4/12/2006
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Substitute for form 1449B/PTO		Complete if Known			
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		Group Art Unit	NA 1632		
		Examiner Name	NA PAUL DOWEN		
Sheet	2	of	2	Attorney Docket Number	CLON-090

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
PD		ANDERLUH et al. "Cloning, Sequencing, and Expression of Equinatoxin II" <i>Biochemical and Biophysical Research Communications</i> , (1996) 220:437-442	
PD		DOVE et al. "Isolation and Partial Characterization of the Pink and Blue Pigments of Pocilloporid and Acroporid Corals" <i>Biological Bulletin</i> , (1995) 189:288-297	
PD		FRADKOV et al. "Novel Fluorescent Protein from Discosoma Coral and its Mutants Possesses a Unique Far-Red Fluorescence" <i>FEBS Letters</i> (2000) 479:127-130	
PD		GURSKAYA et al. "GFP-Like Chromoproteins as a Source of Far-Red Fluorescent Proteins" <i>FEBS Letters</i> (2001) 507:16-20	
PD		GURSKAYA et al. "Color Transitions in Coral's Fluorescent Proteins by Site-Directed Mutagenesis" <i>BMC Biochemistry</i> (2001) 2:6	
Ph		LUKYANOV et al. "Natural Animal Coloration Can be Determined by a Nonfluorescent Green Fluorescent Protein Homolog" <i>The Journal of Biological Chemistry</i> (2000) 275:25879-25882	
PD		MACEK et al. "Intrinsic Tryptophan Fluorescence of Equinatoxin II, a Pore-Forming Polypeptide from the Sea Anemone <i>Actinia equina</i> L, Monitors its Interaction with Lipid Membranes" <i>Eur. J. Biochemistry</i> (1995) 234:329-335	
PD		MARTYNOV et al. "Alternative Cyclization in GFP-Like Proteins Family" <i>The Journal of Biological Chemistry</i> (2001) 276:21012-21016	
PD		MATZ et al. "Fluorescent Proteins from Nonbioluminescent Anthozoa Species" <i>Nature Biotechnology</i> , (1999) 17:969-973	
PD		TERSKIKH et al. "Fluorescent Timer": Protein that Changes Color with Time" <i>SCIENCE</i> (2000) 290:1585-1588	
PD		TSIEN "The Green Fluorescent Protein" <i>Annu Rev. Biochem.</i> (1998) 67:509-44	
PD		TSIEN "Rosy Dawn for Fluorescent Proteins" <i>Nature Biotechnology</i> (1999) 17:956-957	
PD		WARD et al. "An Energy Transfer Protein in Coelenterate Bioluminescence" <i>The Journal of Biological Chemistry</i> (1979) 254:781-788	
PD		YARBROUGH et al. "Refined Crystal Structure of DsRed, a Red Fluorescent Protein from Coral, at 2.0-Å Resolution" <i>Proc. Nat'l Acad. Sci.</i> (2001) 98:462-467	

Examiner Signature		Date Considered	4/12/2006
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		Art Unit	1642 1632
		Examiner Name	Unassigned PAUL DOWELL
Sheet 1	of 1	Attorney Docket Number	CLON-090

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
PO		WO 01/27150	04-19-2001	Lukyanov et al.		

NON PATENT LITERATURE DOCUMENTS			
Exam iner Initial	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PO		WIEDENMANN et al. "Cracks in the β -can: Fluorescent Proteins From Anemonia Sulcata (Anthozoa, Actinaria)," (2000), PNAS, 97(26):14091-14096	
PO		LABAS et al. "Diversity and Evolution of the Green Fluorescent Protein Family," (2002) PNAS 99(7):4256-4261	

Examiner Signatur e		Date Considered	4/12/2006
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